

Principles to help design and review research

We can delineate principles that underpin research with children and young people (and indeed with adults). From these arise questions that researchers should ask themselves when designing their work and reviewers should ask when the application is before them.

General principles for all kinds of research



1. What is the **research question** - is it of relevance?
2. Is the project **building on what is known** already?
3. Can the method(s) provide **meaningful and valid answers** to the research question?
4. Is **personal data handled appropriately**, maintaining confidentiality and anonymity?
5. When appropriate, is there **satisfactory compensation** for any inconvenience caused by participating in the project ?
6. Once the project finishes, **will participants receive appropriate care**?
7. Will the **project be registered**, and will **results be published** in the public domain?

Specific principles for research with children and young people



1. **Is recruitment of children and young people justified** in the research project?
2. Are children, young people and their families **involved in the design** of the research and its conduct?
3. Are arrangements for **consent, assent** and **dissent** adequate?
4. Has there been an **assessment of possible consequences** (benefits, harms and burdens) and their management?
5. Are any **payments reasonable**, free from “undue” influence?
6. Do those conducting the research project have **appropriate expertise**?

Explore our other infographics for more tips and tricks on research with children and young people.

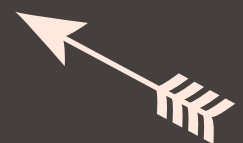
Making research central to good paediatric practice: bit.ly/2lyXm2U

Navigating ethical review: bit.ly/2XHJJCd

Navigating ethical review - key questions to consider: bit.ly/2GHHAzF

How to involve children and young people in research: bit.ly/2W24Gr5

Top tips for involving children and young people in research: bit.ly/2VjN7pf



Don't forget to take a look at the full-text article 'Framework to help design and review research involving children', published in Archives of Disease in Childhood .



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This is a summary of the article 'Framework to help design and review research involving children', published by Bob Phillips, Hugh T Davies, Jennifer Preston and Simon R Stones in Archives of Disease in Childhood in 2019.